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Practitioner's Docket No. 782_163

PATENT

NEW APPLICATION TRANSMITTAL

Box Patent Application
Assistant Commissioner for Patents
Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on May 14, 2001 under "EXPRESS MAIL" mailing label number EL742732425US.

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Transmitted herewith for filing is the patent application of:

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Title: PROCESS AND APPARATUS FOR PRODUCING AN OXIDE SINGLE CRYSTAL

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

12 Page(s) of Specification
3 Page(s) of Claims
1 Page(s) of Abstract
4 Sheets of Formal Drawings (Figs. 1-4)

B. Other Papers Enclosed

A Patent Application Bibliographic Data
 A Preliminary Amendment
 A Claim for Priority and a certified copy of 2000-144,815 filed May 17, 2000 in Japan
 An Information Disclosure Statement
 PTO Form-1449

2. Additional Papers to Follow Under Separate Cover

- A combined Declaration and Power of Attorney
- An Assignment Transmittal and Assignment of the invention to
NGK Insulators, Ltd.

3. The correspondence address for this application is:

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4. Small Entity Status

Applicant claims small entity status. See 37 CFR § 1.27.

5. The filing fee has been calculated as shown below:

A. Filing Fee

Original Patent Application \$ 710.00
(37 C.F.R. 1.16(a)--\$710.00; Small Entity--\$355.00)

B. Fees for Claims (26 Claims; 2 Indep.)

each independent claim in excess of 3 \$.00
(37 C.F.R. 1.16(b)--\$80.00; small entity--\$40.00)

each claim in excess of 20 \$ 108.00
(37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00)

multiple dependent claim(s) \$.00
(37 C.F.R. 1.16(d)--\$270.00; small entity--\$135.00)

C. Surcharge fees

late payment of filing fee \$ 130.00
(37 C.F.R. 1.16(e)--\$130.00, small entity--\$65.00)

and/or

late filing of original declaration or oath \$.00
(37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)

NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).

D. [] Fee for processing an application filed with a specification in a non-English language \$.00
(37 C.F.R. 1.17(k) and 1.52(d)--\$130.00)

E. [x] Assignment Fee \$ 40.00

Total Fees Due \$ **988.00**

**6. Payment of Fees and Authorization to Charge Additional Fees
or Credit Overpayment**

A check in the amount of _____ is enclosed.
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
 Any additional filing fees required under 37 CFR 1.16.
 Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



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